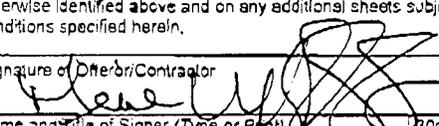
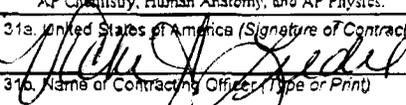


SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>Offeror to Complete Blocks 12, 17, 23, 24, & 30</i>				1. Requisition Number HE1254-2003275-2505	PAGE 1 OF 18
2. Contract No. HE1254-04-D-0011	3. Award/Effective Date Jun 14, 2004	4. Order Number	5. Solicitation Number HE1254-04-R-0003	6. Solicitation Issue Date Nov 26, 2003	
7. For Solicitation Information Call:	a. Name Janice Brown JBrown@hq.odedodea.edu	b. Telephone Number (No collect) 703-588-3612	8. Offer Due Date/Local Time Dec 22, 2003 / 02:00 PM		
9. Issued By DoD EDUCATION ACTIVITY HEADQUARTERS PROCUREMENT BRANCH 4040 NORTH FAIRFAX DRIVE ARLINGTON, VA 22203-1635	Code HE1254	10. This Acquisition is <input checked="" type="checkbox"/> Unrestricted <input type="checkbox"/> Set-Aside % for <input type="checkbox"/> Small Business <input type="checkbox"/> HubZone Small <input type="checkbox"/> 8(A) NAICS: 511130 Size Standard: 500EMP	11. Delivery for FOB Destination (Unless Block is Marked) <input checked="" type="checkbox"/> See Schedule	12. Discount Terms Discount: 0% Days: 0 Net due: 30	
15. Deliver To SEE INDIVIDUAL DELIVERY ORDERS		Code	16. Administered By DoD EDUCATION ACTIVITY HEADQUARTERS PROCUREMENT BRANCH 4040 NORTH FAIRFAX DRIVE ARLINGTON, VA 22203-1635	Code HE1254	
17a. Contractor/Offeror Bedford, Freeman & Worth/Holtzbrinck Pub DBA: Von Holtzbrinck Publishing Svcs Div 115 W. 18th Street New York NY 10011-4113 Telephone No. (866) 843-3715, x751	Code 0000256S Facility Code	DUNS: 959737925 CAGE: 3BPXS FAX: (609) 409-0297 TIN: 134047599	18a. Payment Will Be Made By DFAS-VENDOR PAY ATTN: DFAS-BVD/IN 8899 EAST 36TH STREET INDIANAPOLIS, IN 46249-1500	Code HQ0347	
17b. Check if Remittance is Different and Put Such Address In		18b. Submit Invoices to Address Shown in Block 18a Unless Box Below is Checked. <input checked="" type="checkbox"/> See Addendum.			
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE PAGE 2					
25. Accounting and Appropriation Data SEE INDIVIDUAL DELIVERY ORDERS			26. Total Award Amount (For Govt. Use Only) US Est. 45,695.00		
27a. Solicitation incorporates by reference FAR 52.212-1, 52.212-4, FAR 52.212-3 and 52.212-5 are attached. Addenda <input type="checkbox"/> are <input type="checkbox"/> are not attached					
27b. Contract/Purchase Order incorporates by reference FAR 52.212-4, 52.212-5 is attached. Addenda <input checked="" type="checkbox"/> are <input type="checkbox"/> are not attached					
28. Contractor is required to sign this document and return <u>1</u> copies to Issuing Office. Contractor agrees to furnish and deliver all items set forth or otherwise identified above and on any additional sheets subject to the terms and conditions specified herein.			29. Award of Contract: Reference Offer Dated <u>Dec 16, 2003</u> . Your offer on Solicitation (Block 5), including any additions or changes which are set forth herein, is accepted as to items AP Chemistry, Human Anatomy, and AP Physics.		
30a. Signature of Offeror/Contractor 		31a. United States of America (Signature of Contracting Officer) 			
30b. Name and Title of Signer (Type or Print) Michael H Sautzman District Sales & Marketing		30c. Date Signed 6/17/04	31b. Name of Contracting Officer (Type or Print) Vicki A. Liedel VLiedel@hq.odedodea.edu		31c. Date Signed 18 Jun 04
32a. Quantity in Column 21 Has Been <input type="checkbox"/> Received <input type="checkbox"/> Inspected <input type="checkbox"/> Accepted, and Conforms to the Contract, Except as Noted: _____					
32b. Signature of Authorized Government Representative		32c. Date	32d. Printed Name and Title of Authorized Government Representative		
32e. Mailing Address of Authorized Government Representative			32f. Telephone Number of Authorized Government Representative		
			32g. E-mail of Authorized Government Representative		
33. Ship Number <input type="checkbox"/> Partial <input type="checkbox"/> Final	34. Voucher Number	35. Amount Verified Correct For	36. Payment <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final	37. Check Number	
38. S/R Account Number	39. S/R Voucher Number	40. Paid By			
41a. I certify this account is correct and proper for payment			42a. Received By (Print)		
41b. Signature and Title of Certifying Officer		41c. Date	42b. Received At (Location)		
			42c. Date Rec'd (YY/MM/DD)	42d. Total Containers	

SCHEDULE Continued

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
	BASE YEAR June 14, 2004 - July 31, 2005				
0001	Chemistry Applications (grades 9-12), Student Edition w/Lab Manual. Chemistry in the Community, 4e. ISBN: 0716735512. Cost: \$65.00.	703	EA	65.00	45,695.00
0002	Chemistry Applications (grades 9-12), Teacher Edition, Wraparound. Chemistry in the Community, 4e. ISBN: 0716739186. Cost: \$70.00.	28	EA	70.00	NSP
0003	Chemistry Applications (grades 9-12), Teacher Activities Workbook. Chemistry in the Community, 4e. ISBN: 0716739208. Cost: \$10.00.	28	EA	10.00	NSP
0004	Chemistry Applications (grades 9-12), Teacher Skills Building Handbook. Chemistry in the Community, 4e. ISBN: 0716739178. Cost: \$10.00.	28	EA	1 0.00	NSP
0005	Chemistry Applications (grades 9-12), Black Line Masters. Chemistry in the Community, 4e. ISBN: 0716746077. Cost: \$10.00.	28	EA	10.00	NSP
0006	Chemistry Applications (grades 9-12), Test Bank CD-ROM. Chemistry in the Community. ISBN: 071673933x. Cost: \$175.00.	28	EA	175.00	NSP
0007	Chemistry Applications (grades 9-12), Printed Test Bank. Chemistry in the Community, 4e. ISBN: 0716739321. Cost: \$25.00.	28	EA	25.00	NSP
0008	Chemistry Applications (grades 9-12), Overhead Transparencies. Chemistry in the Community, 4e. ISBN: 0716739925. Cost: \$175.00.	28	EA	175.00	NSP
0009	Chemistry Applications (grades 9-12), Teacher's Resource CD-ROM. Chemistry in the Community, 4e. ISBN: 0716739941. Cost: \$200.00.	28	EA	200.00	NSP
0010	Chemistry Applications (grades 9-12), Book Companion Website. Chemistry in the Community, 4e.	1	YR	NSP	NSP
0011	Training (online and ACS site workshops IAW PWS)	1	EA	50.00	NSP
0012	Shipping of Materials (See Individual Delivery Orders).	1	LT	0.00	0.00

SCHEDULE Continued

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
	OPTION YEAR 1 August 1, 2005 - July 31, 2006				
1001	Chemistry Applications (grades 9-12), Student Edition w/Lab Manual. Chemistry in the Community, 4e. ISBN: 0716735512. Cost: \$65.00.	0	EA	65.00	0.00
1002	Chemistry Applications (grades 9-12), Teacher Edition, Wraparound. Chemistry in the Community, 4e. ISBN: 0716739186. Cost: \$70.00.	0	EA	70.00	0.00
1003	Chemistry Applications (grades 9-12), Teacher Activities Workbook. Chemistry in the Community, 4e. ISBN: 0716739208. Cost: \$10.00.	0	EA	10.00	0.00
1004	Chemistry Applications (grades 9-12), Teacher Skills Building Handbook. Chemistry in the Community, 4e. ISBN: 0716739178. Cost: \$10.00.	0	EA	NSP	NSP
1005	Chemistry Applications (grades 9-12), Black Line Masters. Chemistry in the Community, 4e. ISBN: 0716746077. Cost: \$10.00.	0	EA	10.00	0.00
1006	Chemistry Applications (grades 9-12), Test Bank CD-ROM. Chemistry in the Community. ISBN: 071673933x. Cost: \$175.00.	0	EA	175.00	0.00
1007	Chemistry Applications (grades 9-12), Printed Test Bank. Chemistry in the Community, 4e. ISBN: 0716739321. Cost: \$25.00.	0	EA	25.00	0.00
1008	Chemistry Applications (grades 9-12), Overhead Transparencies. Chemistry in the Community, 4e. ISBN: 0716739925. Cost: \$175.00.	0	EA	175.00	0.00
1009	Chemistry Applications (grades 9-12), Teacher's Resource CD-ROM. Chemistry in the Community, 4e. ISBN: 0716739941. Cost: \$200.00.	0	EA	200.00	0.00
1010	Chemistry Applications (grades 9-12), Book Companion Website. Chemistry in the Community, 4e. IAW PWS.	1	YR	NSP	NSP
1011	Training (online and ACS site workshops IAW PWS)	0	EA	50.00	0.00
1012	Shipping of Materials (See Individual Delivery Orders)	1	LT	0.00	0.00

SCHEDULE Continued

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
	OPTION YEAR 2 August 1, 2006 - July 31, 2007				
2001	Chemistry Applications (grades 9-12), Student Edition w/Lab Manual. Chemistry in the Community, 4e. ISBN: 0716735512. Cost: \$65.00.	0	EA	65.00	0.00
2002	Chemistry Applications (grades 9-12), Teacher Edition, Wraparound. Chemistry in the Community, 4e. ISBN: 0716739186. Cost: \$70.00.	0	EA	70.00	0.00
2003	Chemistry Applications (grades 9-12), Teacher Activities Workbook. Chemistry in the Community, 4e. ISBN: 0716739208. Cost: \$10.00.	0	EA	10.00	0.00
2004	Chemistry Applications (grades 9-12), Teacher Skills Building Handbook. Chemistry in the Community, 4e. ISBN: 0716739178. Cost: \$10.00.	0	EA	10.00	0.00
2005	Chemistry Applications (grades 9-12), Black Line Masters. Chemistry in the Community, 4e. ISBN: 0716746077. Cost: \$10.00.	0	EA	10.00	0.00
2006	Chemistry Applications (grades 9-12), Test Bank CD-ROM. Chemistry in the Community. ISBN: 071673933x. Cost: \$175.00.	0	EA	175.00	0.00
2007	Chemistry Applications (grades 9-12), Printed Test Bank. Chemistry in the Community, 4e. ISBN: 0716739321. Cost: \$25.00.	0	EA	25.00	0.00
2008	Chemistry Applications (grades 9-12), Overhead Transparencies. Chemistry in the Community, 4e. ISBN: 0716739925. Cost: \$175.00.	0	EA	175.00	0.00
2009	Chemistry Applications (grades 9-12), Teacher's Resource CD-ROM. Chemistry in the Community, 4e. ISBN: 0716739941. Cost: \$200.00.	0	EA	200.00	0.00
2010	Chemistry Applications (grades 9-12), Book Companion Website. Chemistry in the Community, 4e. IAW PWS.	1	YR	NSP	NSP
2011	Training (online and ACS site workshops IAW PWS)	0	EA	50.00	0.00
2012	Shipping of Materials (See Individual Delivery Orders)	1	LT	0.00	0.00

SCHEDULE Continued

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
	OPTION YEAR 3 August 1, 2007 - July 31, 2008				
3001	Chemistry Applications (grades 9-12), Student Edition w/Lab Manual. Chemistry in the Community, 4e. ISBN: 0716735512. Cost: \$65.00.	0	EA	65.00	0.00
3002	Chemistry Applications (grades 9-12), Teacher Edition, Wraparound. Chemistry in the Community, 4e. ISBN: 0716739186. Cost: \$70.00.	0	EA	70.00	0.00
3003	Chemistry Applications (grades 9-12), Teacher Activities Workbook. Chemistry in the Community, 4e. ISBN: 0716739208. Cost: \$10.00.	0	EA	10.00	0.00
3004	Chemistry Applications (grades 9-12), Teacher Skills Building Handbook. Chemistry in the Community, 4e. ISBN: 0716739178. Cost: \$10.00.	0	EA	10.00	0.00
3005	Chemistry Applications (grades 9-12), Black Line Masters. Chemistry in the Community, 4e. ISBN: 0716746077. Cost: \$10.00.	0	EA	10.00	0.00
3006	Chemistry Applications (grades 9-12), Test Bank CD-ROM. Chemistry in the Community. ISBN: 071673933x. Cost: \$175.00.	0	EA	175.00	0.00
3007	Chemistry Applications (grades 9-12), Printed Test Bank. Chemistry in the Community, 4e. ISBN: 0716739321. Cost: \$25.00.	0	EA	25.00	0.00
3008	Chemistry Applications (grades 9-12), Overhead Transparencies. Chemistry in the Community, 4e. ISBN: 0716739925. Cost: \$175.00.	0	EA	175.00	0.00
3009	Chemistry Applications (grades 9-12), Teacher's Resource CD-ROM. Chemistry in the Community, 4e. ISBN: 0716739941. Cost: \$200.00.	0	EA	200.00	0.00
3010	Chemistry Applications (grades 9-12), Book Companion Website. Chemistry in the Community, 4e. IAW PWS.	1	YR	NSP	NSP
3011	Training (online and ACS site workshops IAW PWS)	0	EA	50.00	0.00
3012	Shipping of Materials (See Individual Delivery Orders)	1	LT	0.00	0.00

SCHEDULE Continued

Item No.	Supplies/Services	Quantity	Unit	Unit Price	Amount
	OPTION YEAR 4 August 1, 2008 - April 30, 2009				
4001	Chemistry Applications (grades 9-12), Student Edition w/Lab Manual. Chemistry in the Community, 4e. ISBN: 0716735512. Cost: \$65.00.	0	EA	65.00	0.00
4002	Chemistry Applications (grades 9-12), Teacher Edition, Wraparound. Chemistry in the Community, 4e. ISBN: 0716739186. Cost: \$70.00.	0	EA	70.00	0.00
4003	Chemistry Applications (grades 9-12), Teacher Activities Workbook. Chemistry in the Community, 4e. ISBN: 0716739208. Cost: \$10.00.	0	EA	10.00	0.00
4004	Chemistry Applications (grades 9-12), Teacher Skills Building Handbook. Chemistry in the Community, 4e. ISBN: 0716739178. Cost: \$10.00.	0	EA	10.00	0.00
4005	Chemistry Applications (grades 9-12), Black Line Masters. Chemistry in the Community, 4e. ISBN: 0716746077. Cost: \$10.00.	0	EA	10.00	0.00
4006	Chemistry Applications (grades 9-12), Test Bank CD-ROM. Chemistry in the Community. ISBN: 071673933x. Cost: \$175.00.	0	EA	175.00	0.00
4007	Chemistry Applications (grades 9-12), Printed Test Bank. Chemistry in the Community, 4e. ISBN: 0716739321. Cost: \$25.00.	0	EA	25.00	0.00
4008	Chemistry Applications (grades 9-12), Overhead Transparencies. Chemistry in the Community, 4e. ISBN: 0716739925. Cost: \$175.00.	0	EA	175.00	0.00
4009	Chemistry Applications (grades 9-12), Teacher's Resource CD-ROM. Chemistry in the Community, 4e. ISBN: 0716739941. Cost: \$200.00.	0	EA	200.00	0.00
4010	Chemistry Applications (grades 9-12), Book Companion Website. Chemistry in the Community, 4e. IAW PWS.	1	YR	NSP	NSP
4011	Training (online and ACS site workshops IAW PWS)	0	EA	50.00	0.00

SECTION III
PERFORMANCE WORK STATEMENT (PWS)
CHEMISTRY APPLICATIONS (GRADES 9-12)

I. BACKGROUND AND PURPOSE

The Department of Defense Education Activity (DoDEA) serves the educational needs of the dependents of the military and civilian employees stationed abroad and in the continental United States through its Department of Defense Dependents Schools (DoDDS) and the Domestic Dependents Elementary and Secondary Schools (DDESS). DoDEA schools enroll approximately 48,000 total students annually in the following courses:

COURSE TITLE
Chemistry Applications (grades 9-12)

These school systems offer a typical American education and use materials and equipment comparable to other stateside schools.

II. CONTRACT SCOPE AND OBJECTIVES

DoDEA requires textbooks for the teaching of science in the subject area of Chemistry Applications (grades 9-12) instructional materials that correlate with the grades 6 -12 Science Standards at <http://www.odedodea.edu/instruction/curriculum/science/Standards03-04/Science%20Content%20Standards.pdf>, the DoDEA website for all DoDEA schools, and support through professional development that shall effectively help teachers implement DoDEA science standards with the help of the new adopted materials.

The contractor shall provide published copyrighted instructional materials, software and services for all the science courses adopted by DoDEA. This adoption shall consist of core instructional materials (student textbooks, laboratory manuals, laboratory kits, teacher's editions, teacher resource packages, assessment materials, multimedia and technology resources, and digital courseware such as on-line, CD-ROM or downloadable material, and software). All science books must be leveled according to Fountas/Pinnell (grade 6), Lexile (grade 6-12), and DRA (grade 6-8). The contractor shall also provide related professional development as requested prior to the full implementation of the adopted materials in the classroom.

Required materials will be purchased after date of contract award for purposes of pre-implementation training and initial introduction into DoDEA schools in School Year 2004-2005 (i.e., 1 August 2004 through 31 July 2005). Full classroom implementation of previously procured items shall occur during School Year 2005-2006. The term of this contract shall be for a base period of 13 months from the date of contract award (date of contract award through 31 July 2005) with options for additional teacher training and instructional materials during School Years 2005 - 2009.

III. INSTRUCTIONAL MATERIALS AND REQUIREMENTS:

Minimum instructional materials to be supplied by the contractor for each course shall consist of the following:

- (1) Student textbooks.
- (2) Teacher's editions of student texts.
- (3) Hard copy brochure and video/CD ROM providing usage of the materials.
- (4) Teacher's resource packages/materials comprised of print, non-print, and electronic materials that provide a more comprehensive understanding of principles presented in each course (if available). This includes materials such as, but not limited to, transparencies, posters, pictures on CD-ROM, content maps, etc.
- (5) Assessment materials (traditional, alternative, and performance) for each course.
- (6) Multi-media materials integral to each course (i.e. DVDs, CD-ROMS, VHS tapes, on-line digital).

Estimated quantities for the required materials are shown in the chart below. These estimates may not be a representation to the contractor that the estimated quantity will be required or ordered or that a steady flow of work can be expected. Estimates are used for planning purposes. The estimated quantity requirements* for student texts, teacher materials, and resource packages during the base period of the contract are as follows:

COURSE TITLE	*AMOUNT OF STUDENTS	*AMOUNT OF TEACHERS
Chemistry Applications (grades 9-12)	703	28

*These are estimated quantities and do not guarantee or confirm the actual order quantity.

IV. MINIMUM TECHNICAL REQUIREMENTS

Software and Digital Content Requirements

DoDEA requires use of on-line digital mode(s) and software in a stand-alone, network or on-line mode. Minimum system requirements for software and digital content are:

- Pentium II 350 MHz
- 128 MB RAM
- 4 GB hard disk drive
- 4 MB video RAM
- 3.5 inch 1.44 MB floppy
- Keyboard and Mouse
- CD-ROM drive
- 10 Mbps LAN card
- Sound card (Sound Blaster compatible)
- Speakers
- 15 inch color SVGA monitor with 800 X 600 monitor resolution
- Windows 98, NT 4.0 or 2000 operating system
- 64Kbps Internet Connection

Software Maintenance and Upgrades

Licenses for on-line digital mode(s) and software shall include maintenance support that shall be renewable for the five years subsequent to the base period of performance. Maintenance is defined as automatic distribution of software upgrades and revisions that can be accomplished using Internet, email, or CD-ROM/DVD media.

Technical Hotline Support

The contractor shall provide technical "hotline" support to include all of the following: telephone, the Internet, and email or listserv. This support shall be available to a minimum of 15 users at any given time from DoDEA Headquarters staff, District support staff in Europe, the Pacific, and DoDEA stateside schools. English speaking technical support shall be provided by on-line and call-in mode on a 24 hour (1 day), seven days a week basis, with a 24 hour response time (1 day).

For support visit www.whfreeman.com/chemcom for teachers and students. Contains guidance and overview of materials.

Replacement and Replenishment

Estimated annual requirements for replacement and replenishment beyond the initial program year are approximately 15% of the base period quantities described above. However, in the case of consumable student or teacher materials, the replacement of components is anticipated at 100% replacement each year. These estimates for the base and option periods are for planning purposes only, and do not represent a commitment on the part of the Government that such quantities shall be ordered.

The contractor shall make all materials available throughout the duration of the curriculum adoption period and assure that the copyright dates of these materials remain unchanged for the entire contract period. The contractor shall make available to the DoDEA during the course of this contract separately priced component elements of the various materials and packages described above. The contractor shall supply all adoption materials at the prices established under this contract throughout the duration of the contract.

All materials shall adhere to the following standards:

- (1) Textbooks or equivalent materials for each middle and high school course shall be consistent with the DoDEA 6-12 Science Standards listed on the DoDEA website.
- (2) All materials within each course shall include collaborative, cooperative, and inquiry learning strategies, a variety of learning formats for students, and developmentally appropriate activities. All teacher materials shall include recommended activities for a variety of instructional and multiage levels.
- (3) The contractor shall provide its latest copyrighted materials (copyright date no earlier than 2000) available to school systems in the United States as stated in their most current catalogue or price list.

- (4) All materials shall be free of racial, color, national origin, age, disabling conditions, sexual, religious, and ethnic bias, and shall present a balanced coverage of multi-cultural contributions, where appropriate.

V. WORK TO BE PERFORMED:

Instructional Materials: The contractor shall provide for the delivery of nineteen complete sets (1 set per district office and 1 set to the Contracting Officer's Representative (COR) at DoDEA HQ) of course materials at no cost to DoDEA. Delivery shall be made to each district/area science liaison and instructional systems specialist, and the DoDEA Headquarters Science Coordinator, no later than 60 days after the date of contract award. The Contracting Officer's Representative (COR) shall provide the contractor with the names and addresses of all the liaisons and instructional systems specialists.

Correlations: No later than 150 days after the date of contract award, the contractor shall deliver correlation documents identifying the relationship of its materials to the DoDEA grades 6 -12 Science Standards at <http://www.odedodea.edu/instruction/curriculum/science/Standards03-04/Science%20Content%20Standards.pdf>.

The contractor shall provide these correlation documents to the DoDEA Headquarters Science Coordinator, science liaisons, and instructional systems specialists at each of the districts and areas listed on the DoDEA website: <http://www.odedodea.edu/data/allsites.cfm> .

Post-Award Conference: No later than 30 days after the date of contract award, the contractor shall participate in a Post-Award Conference with DoDEA officials to coordinate details associated with:

- Professional development planning and training;
- Delivery of core instructional materials for each course in the quantities ordered for each school; and
- Preparation and submission of correlation documents.

Professional Development Plan: The contractor, in collaboration with the COR at DoDEA HQ, shall identify a team of facilitators with in-depth knowledge of National Science Education Standards (NSES) and DoDEA Science Standards; advanced academic and teaching credentials; knowledge of curriculum, instruction, assessment, and science content relative to grades 6-12; extensive experience in providing trainer-of-trainers professional development, and delivering a variety of teaching strategies and technology into the learning environment. The facilitators shall conduct training-of-trainers, implementation training, and follow-up training of district/area science liaisons, instructional system specialists and middle/secondary teachers of science. The purpose of this training is to provide district/area science liaisons, instructional systems specialists, and teachers with the knowledge and skills in using materials to directly support DoDEA Science Standards and Best Practices as outlined in the DoDEA Quality Indicator Map.

Scope and content of the Trainer-of-Trainer training and teacher Professional Development Plan shall include the following components:

- Translate standard statements into lesson objectives and unit design answering the following questions competently:
 - What do I want students to know and be able to do?
 - How will I measure if the students have met the standard?
 - What instructional techniques, activities, and materials will help all students to meet the standard?
 - How will I examine student work to provide feedback and document student progress toward "Achievement of the Standard"?
- Design an essential performance task, aligned to the DoDEA science standards, that engages students; simulates a real world context; inspires curiosity; and provokes critical and creative thinking.

- Task-analyzes and delineates precisely what a student should know and be able to do as prerequisites for achieving the concepts and skills of a performance task.
- Utilizing adopted text and other appropriate resources in planning teaching activities that will enable students to achieve the performance tasks.
- Incorporating multiple assessment strategies, in addition to performance tasks.
- Applying DoDEA Quality Indicator Map best practices for curriculum, instruction, and environment to develop a unit of instruction that demonstrates the following:
 - C-1. Standards provide the foundation for the design, content, and delivery of instruction.
 - C-2. The teacher possesses content knowledge, an understanding of its relation to standards, and a facility in adapting content to allow all students access to standards.
 - C-4. Approved and appropriate materials correlated to standards are used for instruction.
 - I-2. Students are meaningfully engaged throughout the learning process.
 - I-4. Varied questioning strategies are used to support student learning.
 - I-6. Varied teaching strategies are used to support inquiry, higher order thinking, and problem solving.
 - I-7. Technology is meaningfully integrated throughout instruction to support student achievement of the standards.
 - E-1. The teacher promotes a safe and flexible physical environment, meeting the needs of diverse learners.

Training of district/area liaisons and instructional system specialists shall include trainer-of-trainer modules and tools for delivery such as outlines, scripts, agendas, a module unit based on standards and clarifying statements, on-line courses, transparencies, support materials, and videos for their use during training. Throughout the life of this contract, the contractor shall provide facilitators for consultations (e.g., VTC, video, telephone, etc.), with district/area liaisons and instructional systems specialist personnel as requested, at no additional cost to DoDEA. In addition, follow-up modules may be requested to provide more intensive teacher assistance and instructional models.

In addition to in-depth training of trainers professional development for district/area science liaisons and instructional systems specialists using a train-the-trainer model, the contractor shall also be responsible for providing similar professional development training and support for the number of teachers identified in Paragraph III, Instructional Materials and Requirements, above.

The Professional Development Plan encompassing these various elements shall be finalized and delivered to the COR not later than 60 days after the date of contract award.

Pre-Implementation Professional Development and Support

Pre-Implementation development and support shall consist of learning prior to the actual use of instructional materials in the classroom. During Pre-Implementation training, the contractor's facilitators shall provide separate sessions of professional development training and support to science liaisons/instructional systems specialists and to teachers. To facilitate this effort, the contractor shall prepare a hard copy brochure and video/CD ROM to provide an overview of its adopted materials. During the course of preparing the brochure and video/CD ROM, the contractor shall confer with DoDEA officials; present to them a preview of it; and incorporate any recommended changes DoDEA may have prior to its presentation during the course of Pre-Implementation training. All materials shall emphasize standards-based use of materials. The contractor shall complete Pre-Implementation Development and Support training to district/area science liaisons and instructional systems specialists no later than 90 days after the date of contract award. The contractor shall complete Pre-Implementation Development and Support training for all DoDEA science teachers in grades 6-12 no later than 31 July 2005.

Implementation Development and Support

Implementation development shall involve contractor to conduct training for districts/areas to include Europe, Pacific, and the continental United States. During each site visit, facilitators shall coordinate systemwide training with the COR, and on an as needed basis, confer with school personnel, both individually and collectively, and district personnel, as appropriate; make classroom visitations for follow-up input; and present demonstration lessons. Oversight and coordination for agendas and schedules shall be defined in the Professional Development Plan by the COR.

Consultation/Training

After the Base Year, and throughout the remainder of the life of the contract, the contractor's facilitators shall be available for on-site consultations with district/area science liaisons and instructional systems specialists as needed. Agendas shall be developed and visit schedules formulated on a school-by-school basis in coordination with district/area science liaisons and instructional systems specialists. The exact dates for on-site consultations/maintenance training shall be determined after the exercise of each Option Year under this contract.

**Online and ACS site workshops IAW PWS - dates, locations, and times are on the American Chemical Society website at <http://www.chemistry.org/portal/a/c/s/1/acdisplay.html?DOC=education\professional\ccttwork.html> or http://www.chemistry.org/portal/resources/ACS/ACSContent/education/professional/chemcom_registration.pdf
Cost: \$50/person/per workshop.**

VI. PERFORMANCE AND DELIVERY SCHEDULE:

The contractor(s) shall furnish all services to be performed and all items to be delivered in accordance with the following delivery schedule:

BASE YEAR: (14 June 2004 through 31 July 2005)

Post Award Conference	No Later Than (NLT) 30 days after the date of contract award
Delivery of Professional Development Plan(s)	NLT 60 days after the date of contract award
Instructional materials for each District/Area Science Liaison, Instructional Systems Specialists, and COR (24 sets total)	NLT 60 days after the date of contract award
Pre-Implementation Development and Support Training -- District/Area Science Liaisons and Instructional Systems Specialists	NLT 90 days after the date of contract award
Delivery of instructional materials in the quantities ordered	30-45 days after receipt of delivery orders
Pre-Implementation Development and Support Training -- Science Teachers in Grades 6-12	NLT 31 July 2005
Correlation to Materials and DoDEA 6-12 Science Standards	NLT 150 days after the date of contract award

OPTION YEAR 1: (School Year 2005-2006: 1 August 2005 - 31 July 2006)

Replacement & Replenishment of Instructional Materials/Support	To be specified in delivery orders issued against this contract, after exercise of option year 1
Implementation Training -- Science Teachers In Grades 6-12	NLT 8 months after date of award of option year 1
Consultation/Training	To be determined after exercise of option year 1

OPTION YEAR 2: (School Year 2006-2007: 1 August 2006 - 31 July 2007)

Replacement & Replenishment of Instructional Materials/Support	To be specified in delivery orders issued against this contract, after exercise of option year 2
Consultation/Training	To be determined after exercise of option year 2

OPTION YEAR 3: (School Year 2007-2008: 1 August 2007 - 31 July 2008)

Replacement & Replenishment of Instructional Materials/Support To be specified in delivery orders issued against this contract, after exercise of option year 3

Consultation/Training To be determined after exercise of option year 3

OPTION YEAR 4: (School Year 2008-2009: 1 August 2008 - 30 April 2009)

Replacement & Replenishment of Instructional Materials/Support To be specified in delivery orders issued against this contract, after exercise of option year 4

Consultation/Training To be determined after exercise of option year 4

**SECTION III
CONTRACT CLAUSES**

FAR 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): <http://farsite.hill.af.mil/>

FAR 52.212-5 -- CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (May 2004)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clause, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items: 52.233-3, Protest after Award (Aug 1996)(31 U.S.C 3553).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the contracting officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

 X 52.222-21, Prohibition of Segregated Facilities (Feb 1999).

 X 52.222-26, Equal Opportunity (Apr 2002)(E.O. 11246).

 X 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001)(38 U.S.C. 4212).

 X 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998)(29 U.S.C. 793).

 X 52.225-1, Buy American Act--Supplies (June 2003)(41 U.S.C. 10a-10d).

 X 52.232-33, Payment by Electronic Funds Transfer—Central Contractor Registration (Oct. 2003)(31 U.S.C. 3332).

DFAR 252.212-7001 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO DEFENSE ACQUISITIONS OF COMMERCIAL ITEMS (JUN 2004)

The Contractor agrees to comply with any clause that is checked on the following list of Defense FAR Supplement clauses which, if checked, is included in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items or components.

 X 252.225-7001, Buy American Act and Balance of Payments Program (APR 2003) (41 U.S.C. 10a-10d, E.O. 10582).

52.211-16 VARIATION IN QUANTITY (APR 1984)

(a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.

(b) The permissible variation shall be limited to: 15%

This increase or decrease shall apply to Base and Options.

(End of clause)

FAR 52.247-1 COMMERCIAL BILL OF LADING NOTATIONS (APR 1984)

If the Contracting Officer authorizes supplies to be shipped on a commercial bill of lading and the Contractor will be reimbursed these transportation costs as direct allowable costs, the Contractor shall ensure before shipment is made that the commercial shipping documents are annotated with either of the following notations, as appropriate:

(a) If the Government is shown as the consignor or the consignee, the annotation shall be: "Transportation is for the Department of Defense Education Activity (DoDEA) and the actual total transportation charges paid to the carrier(s) by the consignor or consignee are assignable to, and shall be reimbursed by, the Government."

(b) If the Government is not shown as the consignor or the consignee, the annotation shall be: "Transportation is for the same as above and the actual total transportation charges paid to the carrier(s) by the consignor or consignee shall be reimbursed by the Government, pursuant to cost-reimbursement contract No. N/A This may be confirmed by contacting Contracting Officer " (End of clause)

52.216-18 ORDERING (OCT 1995)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from JUNE 14, 2004 through APRIL 30, 2009

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(End of clause)

52.216-19 ORDER LIMITATIONS (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than N/A the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor--

(1) Any order for a single item in excess of the estimated contract amount

(2) Any order for a combination of items in excess of estimated contract amount or

(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) of this section.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum- order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 30 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.216-21 REQUIREMENTS (OCT 1995)

(a) This is a requirements contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies or services specified in the Schedule are estimates only and are not purchased by this contract. Except as this contract may otherwise provide, if the Government's requirements do not result in orders in the quantities described as "estimated" or "maximum" in the Schedule, that fact shall not constitute the basis for an equitable price adjustment.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. Subject to any limitations in the Order Limitations clause or elsewhere in this contract, the Contractor shall furnish to the Government all supplies or services specified in the Schedule and called for by orders issued in accordance with the Ordering clause. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(c) Except as this contract otherwise provides, the Government shall order from the Contractor all the supplies or services specified in the Schedule that are required to be purchased by the Government activity or activities specified in the Schedule.

(d) The Government is not required to purchase from the Contractor requirements in excess of any limit on total orders under this contract.

(e) If the Government urgently requires delivery of any quantity of an item before the earliest date that delivery may be specified under this contract, and if the Contractor will not accept an order providing for the accelerated delivery, the Government may acquire the urgently required goods or services from another source.

(f) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after December 31, 2009.

(End of clause)

52.217-6 OPTION FOR INCREASED QUANTITY (MAR 1989)

The Government may increase the quantity of supplies called for in the Schedule at the unit price specified. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days. Delivery of the added items shall continue at the same rate as the like items called for under the contract, unless the parties otherwise agree.

(End of clause)

52.217-7 OPTION FOR INCREASED QUANTITY--SEPARATELY PRICED LINE ITEM (MAR 1989)

The Government may require the delivery of the numbered line item, identified in the Schedule as an option item, in the quantity and at the price stated in the Schedule. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days. Delivery of added items shall continue at the same rate that like items are called for under the contract, unless the parties otherwise agree.

(End of clause)

52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 60 months.

(End of clause)

52.252-4 ALTERATIONS IN CONTRACT (APR 1984)

Portions of this contract are altered as follows:

- (a) Contract Clauses
- (b) Period of Performance

The following clauses are herein incorporated by reference:

FAR 52.212-4 CONTRACT TERMS AND CONDITIONS -- COMMERCIAL ITEMS (OCT. 2003)
(Reference 12.301)

FAR 52.242-13 BANKRUPTCY (JUL 1995) (Reference 42.903)

FAR 52.247-29 F.O.B. ORIGIN (JUN 1988) (Reference 47.303-1)

FAR 52.213-1 FAST PAYMENT PROCEDURE (FEB 1998) (Reference 13.404)

FAR 52.211-17 DELIVERY OF EXCESS QUANTITIES (SEP 1989) (Reference 11.703)

DFARS 252.211-7004 ALTERNATE PRESERVATION, PACKAGING, AND PACKING (DEC 1991)
(Reference 211.272)

FAR 52.217-5 EVALUATION OF OPTIONS (JUL 1990) (Reference 17.208)

**FAR 52.247-52 CLEARANCE AND DOCUMENTATION REQUIREMENTS--SHIPMENTS TO
DOD AIR OR WATER TERMINAL TRANSSHIPMENT POINTS (APR 1984)** (Reference 47.305-6)

DFARS 252.201-7000 CONTRACTING OFFICER'S REPRESENTATIVE (DEC 1991) (Reference
201.602-70)

DFARS 252.204-7004 ALTERNATE A (NOV 2003)